



#3

PATENT
Attorney Docket: P04716US2
ISURF 2330

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: PETERSON, et al. GROUP ART NO: 1638
SERIAL NO: 09/696,600 EXAMINER:
FILED: October 25, 2000
TITLE: METHODS AND MATERIALS TO INDUCE RECOMBINATION IN
PLANTS

REVOCATION OF PRIOR POWERS
APPOINTMENT OF NEW POWER OF ATTORNEY,
AND CHANGE OF ADDRESS

RECEIVED

MAR 15 2001

TECH CENTER 1600/2900

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

As ASSIGNEE of the entire right, title and interest of
the above-identified application, and our Election Under
37 CFR 3.71 to Prosecute Application to the Exclusion of the
Inventor, Iowa State University Research Foundation, Inc.
hereby:

REVOCATION OF PRIOR POWERS OF ATTORNEY

Revokes all powers of attorney of Kristine H. Johnson,
Reg. No. 36,835 previously given.

NEW POWER OF ATTORNEY

The undersigned hereby appoints the attorneys of record
listed under **Customer No. 22885** at ZARLEY, MCKEE, THOMTE,
VOORHEES & SEASE, 801 Grand Avenue, Suite 3200, Des Moines,
Iowa 50309-2721 (telephone number 515-288-3667 and fax number
515-288-1338), as our attorneys to prosecute this application



and to transact all business in the Patent Office connected therewith.

CHANGE OF ADDRESS

SEND CORRESPONDENCE TO:

Heidi S. Nebel
ZARLEY, MCKEE, THOMTE,
VOORHEES & SEASE
801 Grand Avenue, Suite 3200
Des Moines, IA 50309-2721
Fax: 515-288-1338

DIRECT TELEPHONE CALLS TO:

Heidi S. Nebel
Phone: 515-288-3667

The undersigned further declares that he is an officer of Assignee corporation and is authorized to sign the Power of Attorney on behalf of said corporation.

K. Kirkland
Kenneth Kirkland, Ph.D.
Executive Director
Iowa State University Research Foundation, Inc.

Dated: 3/8/01



PATENT
Attorney Docket: P04716US2
ISURF 2330

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: PETERSON, et al.
SERIAL NO: 09/696,600
FILED: October 25, 2000
TITLE: METHODS AND MATERIALS TO INDUCE RECOMBINATION IN PLANTS

GROUP ART NO: 1638
EXAMINER:

CERTIFICATE UNDER 37 CFR 3.73(b)

RECEIVED

Assistant Commissioner for Patents
Washington, D.C. 20231

MAR 15 2001

TECH CENTER 1600/2900

Dear Sir:

Iowa State University Research Foundation, Inc., a corporation of the State of Iowa, certifies that it is the Assignee of the entire right, title and interest in the patent application identified above by virtue of:

An Assignment from the inventor(s) of the patent application identified above, for which a copy thereof is attached.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the Assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine

or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

K. Kirkland
Kenneth Kirkland, Ph.D.
Executive Director
Iowa State University Research Foundation, Inc.

Date: 3/8/01

A S S I G N M E N T

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto:

Iowa State University Research Foundation, Inc
310 Lab of Mechanics
Ames, Iowa 50011

its successors and assigns, the entire right, title and interest so far as concerns the United States and the Territories and Possessions thereof and all foreign countries in and to the invention entitled METHODS AND MATERIALS TO INDUCE RECOMBINATION IN PLANTS as set forth in his United States Patent Application

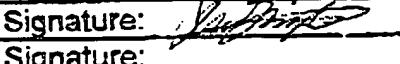
 executed concurrently herewith
 executed on _____
X Serial No. 09/696,600 filed October 25, 2000

said application for United States Letters Patent, including all divisional, renewal, substitute, continuation and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues and extensions of Letters Patent granted for said inventions or upon said applications and every priority right that is or may be predicated upon or arise from said inventions, said applications, and said Letters Patent; said Assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents and Trademarks of the United States of America being hereby authorized to issue or transfer all said Letters Patent to said Assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right theretofore given, and that the undersigned will do all acts

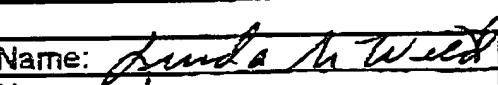
reasonably serving to ensure that the said inventions, patent applications and Letters Patent shall be held and enjoyed by said Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said Assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, and lawful affidavits in form and substance which may be requested by said Assignee, to furnish said Assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be of said invention, and to testify in any proceedings relating to said inventions, patent applications, Letters Patent.

The undersigned hereby grant an authorized representative of Assignee the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

NAMES AND SIGNATURES OF INVENTORS

Name: THOMAS A. PETERSON	Signature: 	Date: 3-8-01
Name: YONGLI XIAO	Signature: 	Date: 03/08/01
Name:	Signature:	Date:
Name:	Signature:	Date:

NAMES AND SIGNATURES OF WITNESSES

Name: 	Signature: LINDA M. WILD	Date: 8 Mar'01
Name:	Signature:	Date:
Name:	Signature:	Date:
Name:	Signature:	Date:

Note: Prima facie evidence of execution may optionally be obtained by execution of this document before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.